

### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/29/2004

Sughrue Mion Zinn Macpeak & Seas PLLC 2100 Pennsylvania Avenue NW Washington, DC 20037-3213 EXAMINER
TRAN, QUOC DUC

ART UNIT

PAPER NUMBER

2643

DATE MAILED: 10/29/2004

ſ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	]
L	09/659,453	09/11/2000	Dr. Bernhard Kaiser	Q60663	5829	

TITLE OF INVENTION: PROCESS FOR SIGNALLING COST INFORMATION UPON CONNECTION ESTABLISHMENT AND A TARIFF SERVER THEREFOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	01/31/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

ndicated unless corrected by	pelow or directed otherwise	in Block 1, by (a) sp	ecifying a	new correspondence address	; and/or (b) indicating a sepa	arate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block I for a	any change of address)	.2.0	Eag(c) Transmittal Th	f mailing can only be used for his certificate cannot be used if al paper, such as an assignment the of mailing or transmission.	for any other accompanying
75	590 10/29/2004			have its own certificat	te of mailing or transmission.	<b>,</b>
Sughrue Mion Zi 2100 Pennsylvania Washington, DC 20		PLLC	Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.			
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIR	ST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/659,453	09/11/2000		Dr. Bernha	rd Kaiser	Q60663	5829
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nonprovisional	NO	\$1370		\$0	\$1370	01/31/2005
EXAN	MINER	ART UNIT		CLASS-SUBCLASS		
TRAN, Q	UOC DUC	2643		379-126000		
CFR 1.363).	e address or indication of "F		2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,			
	dence address (or Change of 22) attached. tion (or "Fee Address" Indic or more recent) attached. Us		(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
3. ASSIGNEE NAME ANI	RESIDENCE DATA TO E	E PRINTED ON THI	E PATENT	(print or type)		
PLEASE NOTE: Unless recordation as set forth i	s an assignee is identified b n 37 CFR 3.11. Completion	elow, no assignee dat of this form is NOT a	a will apposubstitute	ear on the patent. If an assig for filing an assignment.	gnee is identified below, the	document has been filed for
(A) NAME OF ASSIGN	IEE	(B) F	RESIDENC	CE: (CITY and STATE OR CO	OUNTRY)	
Please check the appropriat	e assignee category or catego	ories (will not be print	ed on the p	atent): 🔲 Individual 🚨	Corporation or other private g	roup entity Government
4a. The following fee(s) are	e enclosed:		ayment of	• /		
Issue Fee				in the amount of the fee(s) is o		
	small entity discount permitt	·	Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to			
Advance Order - # c	of Copies	<u> </u>	eposit Acc	ount Number	(enclose an extra	copy of this form).
	s (from status indicated abov					CDD 4.05(.)(0)
	SMALL ENTITY status. See				ALL ENTITY status. See 37 (	
The Director of the USPTO NOTE: The Issue Fee and I interest as shown by the rec	D is requested to apply the Iss Publication Fee (if required) cords of the United States Par	ue Fee and Publicatio will not be accepted fi ent and Trademark O	n Fee (if ar rom anyone ffice.	ny) or to re-apply any previouse other than the applicant; a re	isly paid issue fee to the applic egistered attorney or agent; or	the assignee or other party in
Authorized Signature						
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Alexandra, virginia 22312	)-1 <del>-1</del> 30.				y the public which is to file (a) 2 minutes to complete, includ comments on the amount of the Trademark Office, U.S. De SS. SEND TO: Commissione it displays a valid OMB control	



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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

		09/659,453 09/11/2000 Dr. Bernhard Kaiser Q60663 5829  7590 10/29/2004 EXAMINER  1ghrue Mion Zinn Macpeak & Seas PLLC 00 Pennsylvania Avenue NW ashington, DC 20037-3213  ART UNIT PAPER NUMBER			
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	washington, DC 2	09/11/2000 Dr. Bernhard Kaiser  7590 10/29/2004 n Zinn Macpeak & Seas PLLC ania Avenue NW	2643		
				DATE MAILED: 10/29/200	4

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 558 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 558 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Sughrue Mion Zinn Macpeak & Seas PLLC			TRAN, QUOC DUC		
2100 Pennsylvania Washington, DC 20		ART UNIT	PAPER NUMBER		
washington, DC 20	7037-3213		2643		
			DATE MAILED: 10/29/2004		

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))......\$685.00 By other than a small entity...... \$1,370.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a)).....\$245.00 By other than a small entity.....\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.